

Day Ahead Market Zonal LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

09/25/2018

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
CAPITL	23.77	24.26	21.49	19.78	20.74	23.94	31.27	36.65	31.88	34.69	37.20	37.21	36.47	37.50	40.06	42.53	42.85	43.47	43.23	48.61	42.22	35.24	29.66	27.91
61757	0.85	0.73	0.71	0.68	0.70	0.77	1.55	1.56	1.79	2.00	2.11	2.26	2.35	2.39	2.33	2.56	2.71	2.75	2.77	3.16	2.71	2.23	1.88	1.51
	-7.18	-10.34	-7.71	-6.89	-7.96	-9.93	-6.15	-11.80	-3.74	-3.70	-5.84	-3.62	-1.47	-1.46	-3.88	-2.86	0.27	0.28	0.28	0.33	0.26	-0.29	-0.07	-2.13
CENTRL	16.28	13.84	13.52	12.62	12.57	13.95	24.18	24.26	26.74	29.33	29.73	31.70	32.89	33.89	34.17	37.36	39.82	40.66	40.32	45.55	39.07	31.89	26.89	24.04
61754	0.19	0.07	0.01	0.02	0.04	0.15	0.38	0.42	0.32	0.35	0.38	0.38	0.39	0.41	0.41	0.45	0.45	0.57	0.53	0.73	0.52	0.33	0.20	0.15
	-0.36	-0.58	-0.43	-0.38	-0.44	-0.55	-0.23	-0.55	-0.07	0.01	-0.10	0.01	0.15	0.17	0.09	0.19	1.04	0.92	0.95	0.97	1.23	1.17	1.02	0.38
DUNWOD	22.74	22.25	20.10	18.50	19.21	22.02	30.63	34.62	32.06	34.97	36.83	37.43	37.30	38.40	40.56	43.46	44.62	45.22	44.73	50.19	43.71	37.42	31.18	28.35
61760	1.53	1.20	1.16	1.06	1.08	1.23	2.33	2.31	2.79	3.04	3.01	3.23	3.40	3.50	3.59	3.97	4.20	4.22	3.99	4.40	3.94	3.40	2.88	2.45
	-5.48	-7.85	-5.86	-5.23	-6.04	-7.54	-4.73	-9.02	-2.92	-2.94	-4.57	-2.87	-1.25	-1.26	-3.12	-2.38	0.00	0.00	0.00	0.00	0.00	-1.29	-0.59	-1.63
GENESE	15.87	13.37	13.08	12.20	12.15	13.53	23.65	23.62	25.96	28.61	28.92	30.92	32.11	33.19	33.46	36.52	38.55	39.58	39.11	44.32	37.67	30.65	25.70	23.28
61753	-0.14	-0.26	-0.33	-0.30	-0.28	-0.15	-0.09	-0.09	-0.45	-0.38	-0.41	-0.41	-0.43	-0.34	-0.34	-0.44	-0.53	-0.28	-0.45	-0.32	-0.44	-0.52	-0.58	-0.44
	-0.28	-0.44	-0.33	-0.29	-0.34	-0.43	-0.18	-0.43	-0.06	0.00	-0.09	0.00	0.11	0.12	0.06	0.14	1.34	1.14	1.19	1.15	1.67	1.55	1.42	0.56
H Q	12.77	12.77	12.70	11.85	11.72	12.77	16.28	16.09	16.28	13.69	13.70	16.28	16.28	16.28	12.77	12.77	15.76	15.87	15.99	15.25	15.93	12.77	12.77	12.77
61844	-0.60	-0.42	-0.38	-0.35	-0.36	-0.48	-0.90	-0.88	-0.97	-1.07	-1.08	-1.16	-1.21	-1.24	-1.25	-1.37	-1.49	-1.52	-1.51	-1.69	-1.47	-1.21	-1.02	-0.90
	2.37	0.00	0.00	0.00	0.00	0.00	6.39	6.31	9.10	14.23	14.47	13.89	15.16	16.12	19.83	22.96	23.16	23.61	23.25	28.85	22.38	18.75	13.91	10.61
HUD VL	22.34	21.79	19.73	18.18	18.84	21.58	30.22	34.10	31.68	34.56	36.34	37.00	36.95	38.05	40.13	43.02	44.29	44.90	44.48	50.00	43.56	35.99	30.43	28.15
61758	1.35	1.07	1.05	0.96	0.97	1.11	2.12	2.17	2.53	2.76	2.72	2.91	3.10	3.20	3.28	3.64	3.88	3.90	3.75	4.21	3.78	3.17	2.69	2.33
	-5.25	-7.52	-5.61	-5.01	-5.79	-7.23	-4.53	-8.65	-2.80	-2.82	-4.37	-2.75	-1.20	-1.20	-2.99	-2.28	0.00	0.00	0.00	0.00	0.00	-0.08	-0.04	-1.55
LONGIL	23.36	22.73	20.54	18.91	19.62	22.53	31.74	35.72	33.45	36.22	37.87	38.67	38.38	39.55	41.76	45.06	46.27	46.98	46.57	52.26	45.54	38.83	32.33	29.70
61762	2.12	1.65	1.58	1.45	1.46	1.71	3.39	3.35	3.90	4.26	4.04	4.45	4.47	4.64	4.77	5.56	5.86	5.99	5.83	6.46	5.77	4.84	4.05	3.40
	-5.50	-7.89	-5.89	-5.26	-6.07	-7.58	-4.78	-9.08	-3.20	-2.96	-4.59	-2.89	-1.26	-1.26	-3.14	-2.39	0.00	0.00	-0.01	-0.01	0.00	-1.25	-0.58	-2.03
MHK VL	16.19	14.16	13.80	12.89	12.86	14.21	23.83	23.96	26.19	28.18	28.63	30.69	31.68	32.57	32.43	35.23	37.94	38.56	38.48	43.15	37.54	30.60	26.18	23.32
61756	0.27	0.18	0.14	0.16	0.17	0.21	0.75	0.72	0.79	0.84	0.91	0.97	0.98	1.01	0.98	1.04	1.13	1.19	1.39	1.70	1.31	0.95	0.77	0.58
	-0.19	-0.79	-0.59	-0.52	-0.60	-0.75	0.49	0.05	0.95	1.65	1.53	1.62	1.95	2.08	2.40	2.91	3.60	3.63	3.65	4.34	3.54	3.08	2.31	1.53
MILLWD	22.77	22.34	20.16	18.56	19.26	22.08	30.68	34.73	32.01	34.90	36.78	37.35	37.22	38.32	40.48	43.34	44.54	45.14	44.77	50.23	43.71	36.85	30.89	28.36
61759	1.48	1.17	1.14	1.04	1.04	1.18	2.31	2.28	2.69	2.93	2.90	3.10	3.30	3.40	3.45	3.82	4.12	4.14	4.03	4.44	3.94	3.34	2.83	2.43
	-5.56	-7.98	-5.95	-5.31	-6.14	-7.66	-4.80	-9.16	-2.97	-2.98	-4.64	-2.92	-1.27	-1.27	-3.17	-2.42	0.00	0.00	0.00	0.00	0.00	-0.78	-0.36	-1.66
N.Y.C.	22.99	22.46	20.29	18.69	19.39	22.22	30.90	34.99	34.49	37.24	40.47	40.89	39.66	41.69	41.31	44.06	45.26	45.79	45.22	50.55	44.19	38.47	33.86	28.68
61761	1.76	1.38	1.33	1.23	1.23	1.40	2.59	2.65	3.21	3.51	3.48	3.73	3.95	4.04	4.09	4.56	4.85	4.79	4.48	4.90	4.41	3.93	3.32	2.77
	-5.50	-7.88	-5.88	-5.25	-6.07	-7.57	-4.74	-9.05	-4.92	-4.74	-7.74	-5.83	-3.06	-4.00	-3.36	-2.39	0.00	0.00	0.00	0.14	0.00	-1.82	-2.83	-1.64
NORTH	12.89	12.66	12.60	11.77	11.64	12.66	16.82	16.64	17.18	15.07	15.07	17.66	17.72	17.84	14.63	14.97	17.93	18.17	17.96	18.39	18.07	14.40	13.93	13.60
61755	-0.71	-0.53	-0.47	-0.44	-0.45	-0.58	-0.99	-0.96	-0.97	-1.10	-1.14	-1.16	-1.27	-1.28	-1.36	-1.45	-1.62	-1.56	-1.46	-1.79	-1.55	-1.44	-1.25	-1.12
	2.13	0.00	0.00	0.00	0.00	0.00	5.76	5.69	8.20	12.82	13.04	12.52	13.66	14.53	17.87	20.69	20.87	21.27	21.32	25.61	20.16	16.89	12.53	9.55
NPX	23.48	23.58	21.05	19.36	20.25	23.30	31.15	36.00	32.03	34.91	37.15	37.43	36.90	37.99	40.46	43.09	43.77	44.32	44.50	48.90	42.92	36.14	30.39	28.30
61845	1.15	0.92	0.91	0.85	0.88	0.97	1.89	1.84	2.16	2.38	2.40	2.63	2.74	2.83	2.84	3.12	3.35	3.32	3.34	3.53	3.14	2.65	2.33	1.99
	-6.60	-9.46	-7.06	-6.30	-7.28	-9.09	-5.70	-10.87	-3.52	-3.54	-5.50	-3.46	-1.51	-1.51	-3.76	-2.87	0.00	0.00	-0.42	0.42	0.00	-0.76	-0.35	-2.04

OH 61846	15.75	13.31	13.00	12.14	12.14	13.50	23.34	23.34	25.54	27.50	28.10	29.10	30.55	31.44	32.74	35.76	36.83	37.13	37.11	38.70	36.85	30.00	25.09	22.75
	-0.36	-0.46	-0.51	-0.45	-0.40	-0.30	-0.50	-0.53	-0.92	-1.04	-0.99	-1.07	-1.05	-1.08	-1.12	-1.26	-1.42	-1.23	-1.39	-1.56	-1.39	-1.28	-1.30	-1.04
	-0.38	-0.58	-0.44	-0.39	-0.45	-0.56	-0.27	-0.59	-0.11	0.45	0.15	1.17	1.05	1.13	-0.01	0.09	2.17	2.64	2.24	5.53	1.53	1.45	1.31	0.48
PJM 61847	19.29	17.83	16.61	15.38	15.71	17.80	27.05	29.03	28.90	31.58	32.87	34.09	34.59	35.57	36.62	39.56	41.24	41.93	41.89	45.80	40.30	32.47	27.64	25.66
	0.66	0.45	0.41	0.38	0.40	0.53	1.04	1.00	1.06	1.10	1.11	1.16	1.34	1.31	1.32	1.45	1.54	1.56	1.39	1.46	1.35	1.18	0.91	0.87
	-2.90	-4.19	-3.13	-2.79	-3.23	-4.03	-2.44	-4.74	-1.49	-1.49	-2.51	-1.60	-0.60	-0.61	-1.44	-1.01	0.70	0.63	0.23	1.46	0.83	1.43	0.98	-0.51
WEST 61752	16.02	13.49	13.17	12.31	12.30	13.72	23.87	23.86	26.17	28.81	29.21	31.22	32.44	33.48	33.78	36.86	38.97	40.03	39.52	44.54	37.96	30.84	25.66	23.23
	-0.08	-0.26	-0.33	-0.27	-0.22	-0.07	0.05	0.00	-0.29	-0.23	-0.20	-0.16	-0.13	-0.07	-0.07	-0.15	-0.20	0.08	-0.12	-0.18	-0.28	-0.43	-0.72	-0.56
	-0.36	-0.56	-0.42	-0.38	-0.43	-0.54	-0.26	-0.57	-0.10	-0.05	-0.16	-0.05	0.08	0.10	0.00	0.09	1.24	1.06	1.10	1.07	1.54	1.46	1.32	0.49